Agile Procurement



Speaker Background: Colleen Berkley DIR

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- Over 15 years with the state
- Joined DIR in 2016 from OAG
- Advisor for the DIR Innovative Procurement Lab (IPL)



Why Agile?



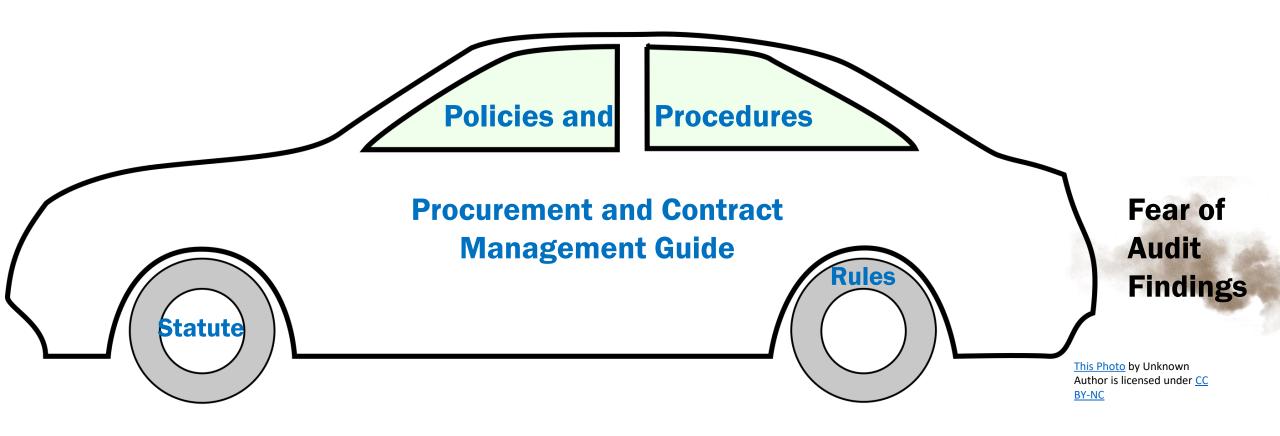


- Save Time and Cost
- Increase Customer Satisfaction
- Procure the "Right" Solution



Getting Procurement Moving





Rules of the Road

- 1. Agile Procurement requires a framework!
- 2. Start with statute and rules
- 3. Layer in the Procurement and Contract Management Guide
- 4. Add in only those procedures that are ABSOLUTELY necessary
- 5. Set goals and measure against them



Governing the Process



Governance Starts from the Ground Up



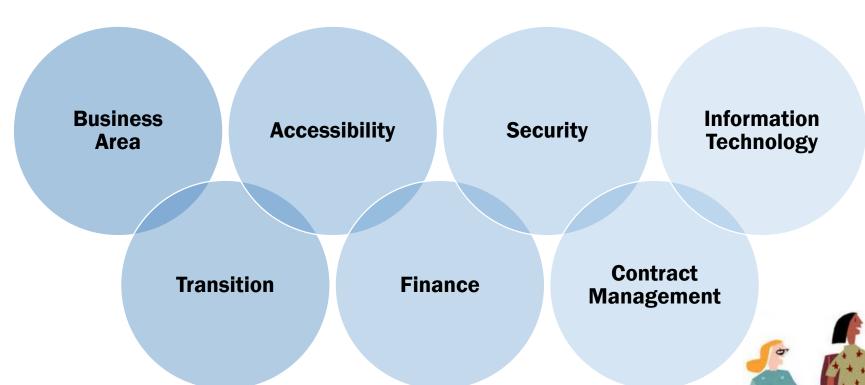
SSA

SEB

Evaluators/Reviewers



Involve the Right People



Evaluators





Empower Decision-makers

Procurement (CPO)

Strategy and Vision (CTO)

Business (COO)

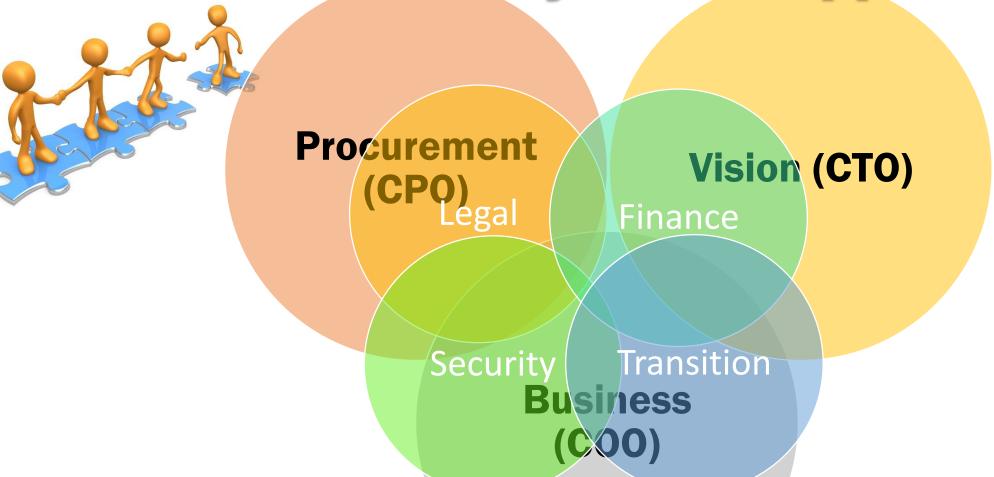
Source Evaluation Voting Members

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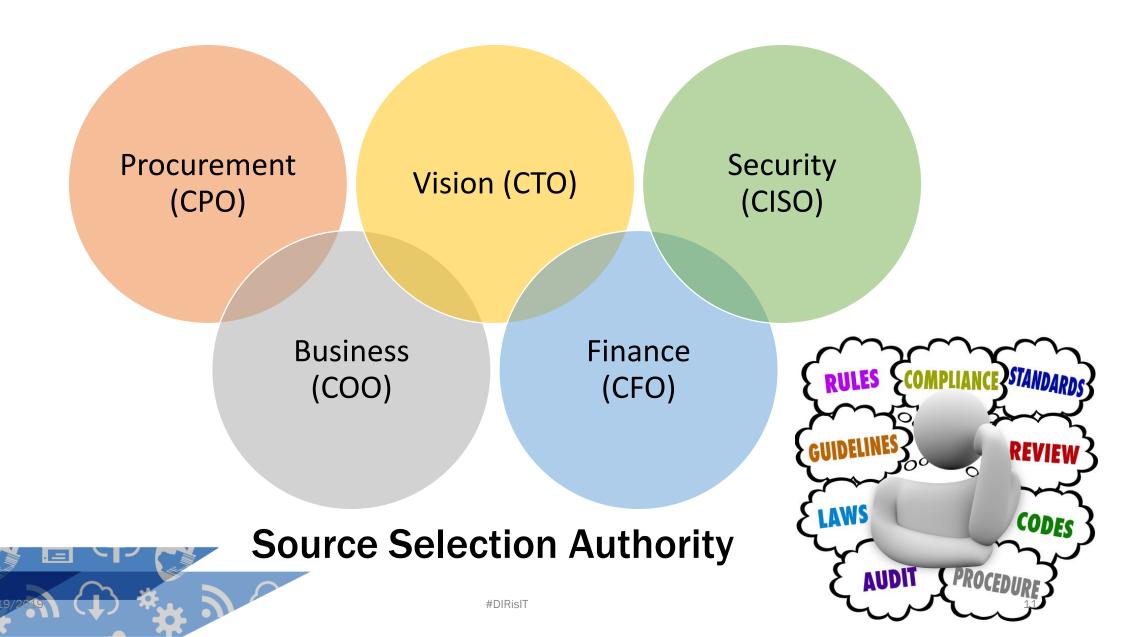
Provide Layers of Support



Source Evaluation Board Core Members



and Appropriate Levels of Oversight



Don't Forget an Escalation Point!



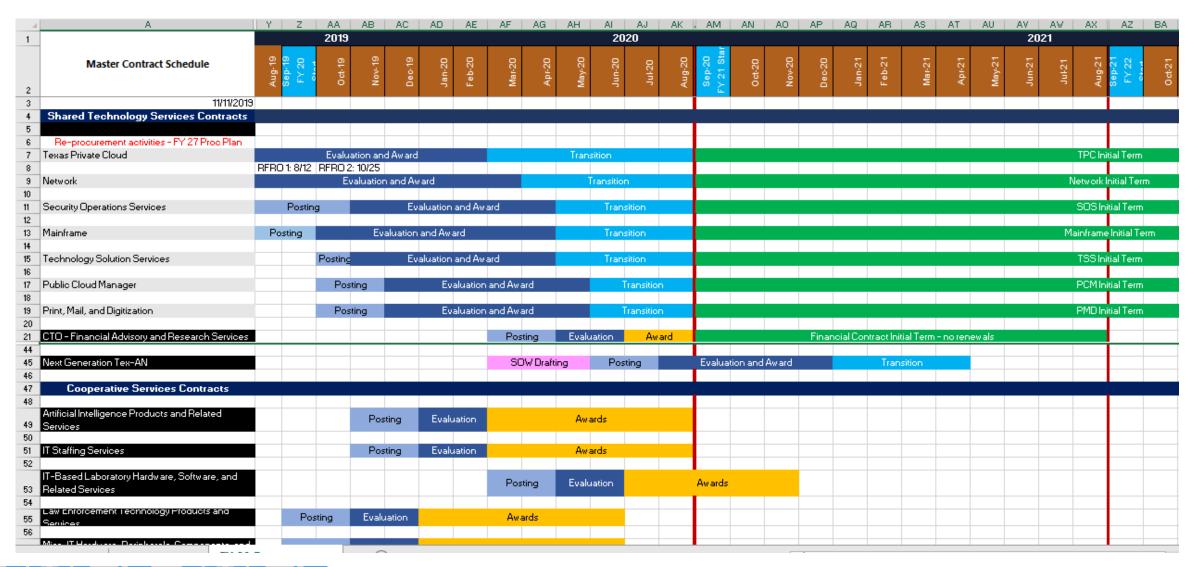
Executive Management



Enabling Agility



Plan Ahead



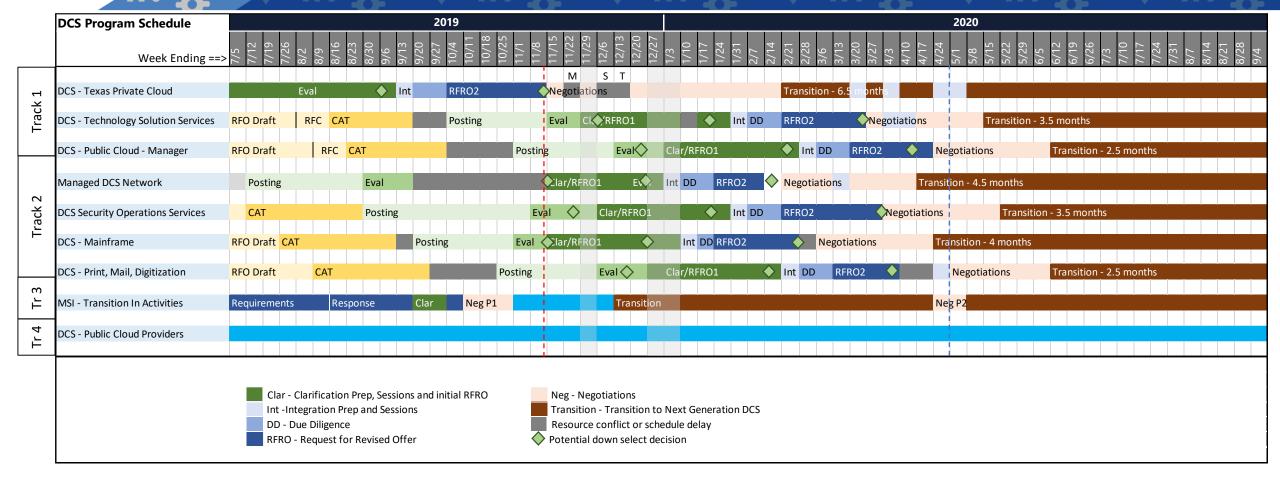


DIR FY20 Procurements

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Program View

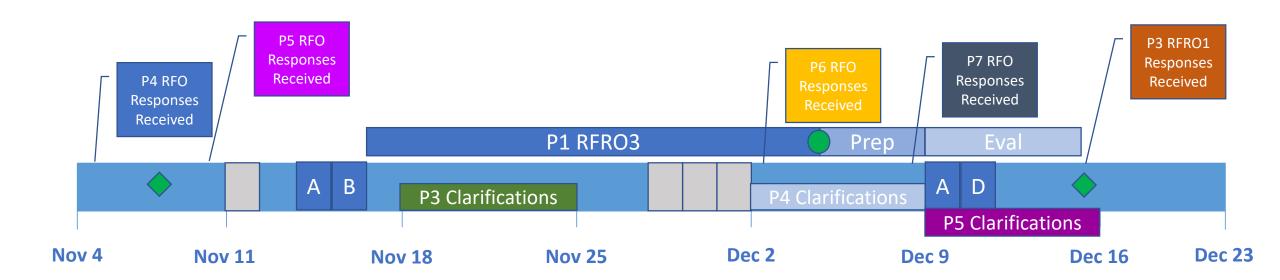






Two-Month View





Holidays

Create a Dashboard



RFO	RFO Posting	Evaluation & Down-select	Clarification	RFRO	RFRO Evaluation	Integration	Due Diligence	RFRO2
P1		04/29 – 05/31	06/12 – 06/14	06/17 – 07/19	08/12 – 08/ 23 30	09/09 – 09/12	09/12 – 10/11	09/30 – 11/08
P2	07/08 – 08/20	08/21 – 12/13 On Hold						
P3	08/28 – 11/04	11/05 – 11/20	12/02 – 12/06					
P4	09/13 – 10/25	10/28 – 11/08	11/18 – 11/22					
P5	10/02 – 11/08	11/11 – 11/22						
P6	10/25 – 12/03							
P7	10/25 - 12/06							

KEY

Task Not Started

Task on Schedule

Task Behind Schedule

Schedule at Risk

11/19/2019

Task Completed

Solicitation Process Options



Community Vendor Engage '

- Market Engagement
- Art of the Possible
- Request for Comment
- Pre-proposal Conferences



• "Right-sized"

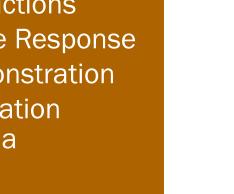
- experience
- Rolling Q&A
- Clear response instructions
- In-line Response
- Demonstration
- Evaluation criteria



Responses

• Flexible **Evaluation Plan** Evaluator training Phased

- **Evaluations** • Consider
- **Exceptions and** Assumptions





Evaluating



Engage Vendor Community

Art of the Possible

- 1. Release Request for Information
- 2. Select Vendors to present
 - a. Can be demos, discussions
 - b. Can structure as down-select
 - c. Set selection criteria before posting
- 3. Document market options







Request for Comment

- 1. Make strategic decisions for SOW based on Art of the Possible/Market Research
- 2. Post **DRAFT** SOW
 - a. Include specific questions/problems you'd like solved
 - b. Structure feedback mechanism strive for anonymity;
- 3. Document feedback; make any necessary changes
- 4. Submit to CAT/DIR (if applicable)





Engage Vendor Community

Pre-Proposal Conference

- 1. Find opportunities for inclusion
 - a. Webinars
 - b. Convenient Location
 - c. HUB/Prime mixer after?
- 2. Present vision/goals
- 3. Provide a walk-through
- 4. Allow and answer questions







Right-Sized Experience

- 1. Think complexity, potential cost, schedule
- 2. Consider how long the technology has been around
- 3. Scale to fit your requirements







Rolling Q&A

- 1. Be flexible on due date
- 2. Publish multiple Addenda
- 3. Include unanswered questions
- 4. Allow two (2) weeks past last answer for response due date





Clear Response Instructions

- 1. Be clear on what you need to see
- 2. Only ask for what you need
- 3. Consider in-line responses
- 4. Tie to evaluation criteria
- 5. Responses don't always have to be written!





■ 2. → Transition Services¶

■ 2.1. - Operations · Take · Over¶

At Commencement, it is DIR's expectation that the Successful Respondent will take over operations from the incumbent as they exist at that time. In other words, the Successful Respondent must have the skills and capabilities to operate the facilities and infrastructure in the state as they are described in Section 1 above. The Transition Plan must articulate the Successful Respondent's approach and schedule to assume current operations as of Commencement as well as any service or infrastructure changes proposed after Commencement. It is DIR's expectation that current infrastructure would be leveraged and replaced through the required refresh cycles, in order for DIR Customers to gain full benefit of their financial investment in the current infrastructure.

1

Required Blue-line Response. Respondent to acknowledge if they intend to comply or not comply with the requirements as stated.

acknowledges this requirement and will comply accordingly.

■ 2.2. - General Transition Requirements¶

(a) → The ·Successful·Respondent·will ·be·responsible ·for ·the ·migration · of ·hardware ·and ·software, ·configuration · information, ·system ·components, ·documentation, ·and ·related ·operational ·and ·security ·support ·roles ·in ·transitioning · from ·the ·current ·contract. ¶

Sample In-Line Response





Flexible Evaluation Plan

- 1. Tie closely to Solicitation Document
- 2. Allow for decision-making based on data as it comes in
- 3. Document every decision
- 4. Take appropriate next steps





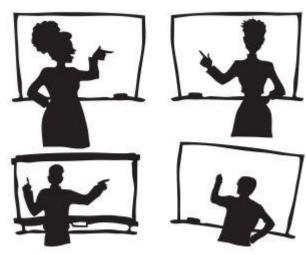


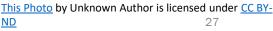
Evaluator Training

- 1. Consider "interview" analogy
- 2. Include explanation about technical requirements/project expectations
- 3. Consider the use of evaluator advisors

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4. Timing is important





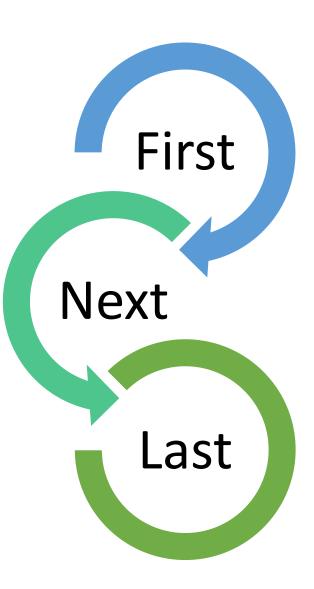




Phased Evaluation

- 1. Identify down-select opportunities
- 2. Ask for progressively more/more targeted information as you move through process
- 3. Share more sensitive information as you move through the process
- 4. Don't down-select too soon!

 Competition provides strong leverage







Exceptions and Assumptions

- 1. Add as an evaluation consideration
- 2. Use a template
- 3. Provide legal guidance (during evaluator training/separate session)
- 4. Can include in the solicitation document as an evaluation factor/consideration
- 5. Start building your negotiation log!





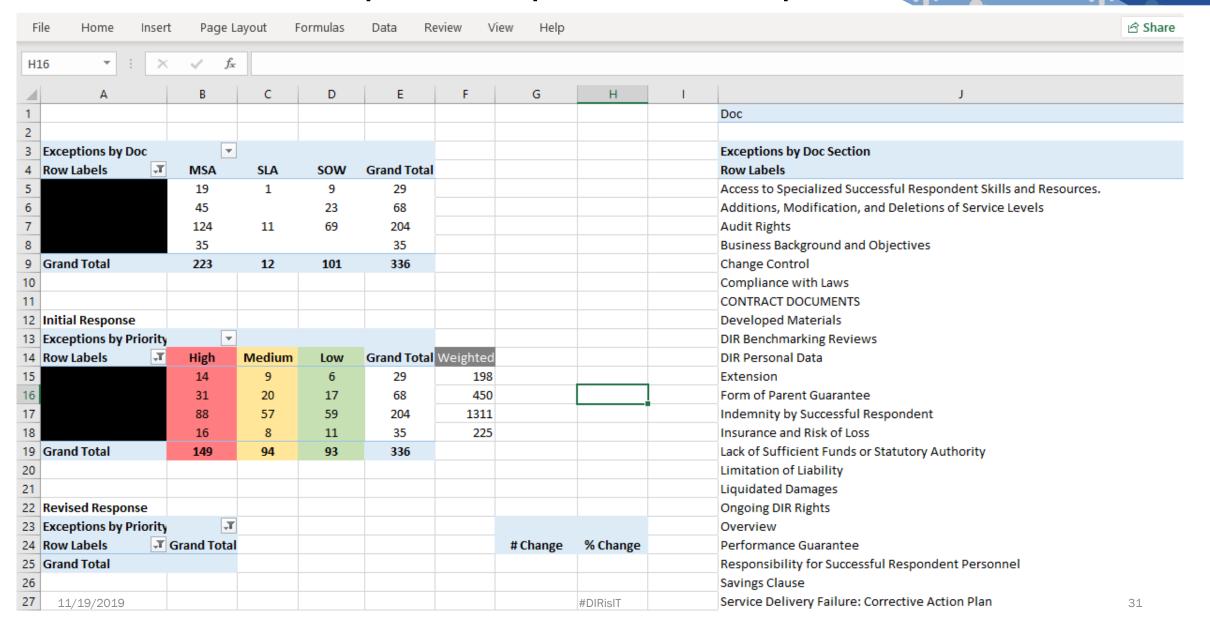
Sample Exceptions Template



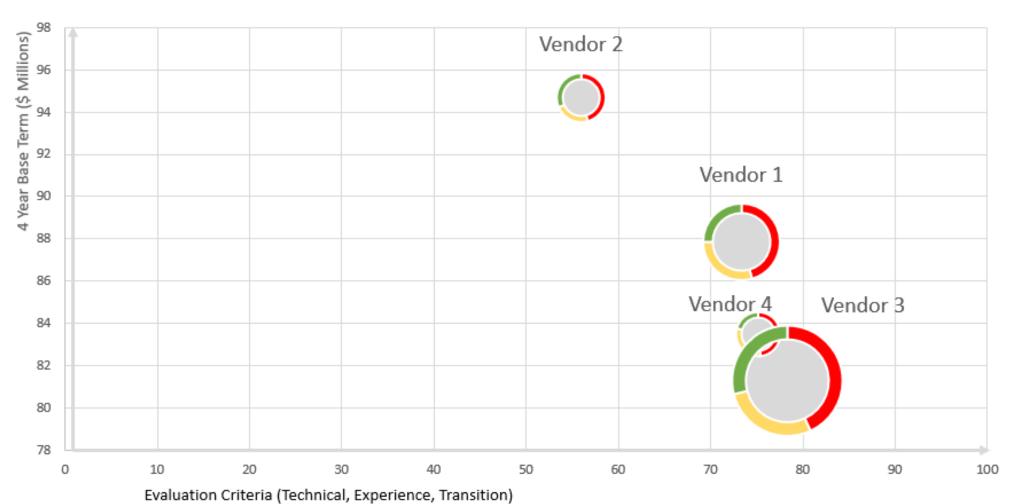
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#	Respondent	ID	Do	oc Location/Specific Sec	tion Reference	Section Number	Section Mapping	Objection/Issue	Proposed Alternative Language (redline)
1		1							
2		2							
3		3							
4		4							
5		5	MSA = MSA	A and all MSA					
6		6	Attachmen						
7		7	SOW = SO			Include Section			
8		8	FIN = Fxhib	1.1, 1.2, 1.3 bit 2, Att 2.1, 2.2		Number of the			
9		9	TIN - EXIII	DIC 2, FACE 2.1, 2.2		Document at X.Y			
10		10				level (no further than 2 levels)			
11		11				Chan 2 levels)			
1 13		12 13							
14	_	13							
5 15		15							
16		16							
17		17							
18		18							
19		19							
20	_	20							

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Sample Exceptions Roll-up



Data Presentation Alternatives



Size of Circle:
Weighted
Average Exceptions
High
Medium
Low

32



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Agile Procurement using DIR





DIR has established an Innovative Procurement Lab with ultimate goals to:

- streamline IT procurements
- provide best value solutions through demonstrated vendor performance



We are seeking customers that are interested in experimenting with innovative procurement methods. This is an opportunity to improve IT procurement and contracting practices for your entity and to play an active role in influencing IT procurement practices at a statewide level.

Partner with us today to improve IT Procurement and Contracting!

The Agile SOW: Considerations



- Consider a performance-based statement of work
- Through DBITS, Deliverables may equal completion of groups of sprints
- Define Sprint 0 as creation of a prototype or gathering of requirements (User Stories)
- Response to SOW may be Sprint 0
- Include features of the finished product (User Stories)
- Multiple awards may be considered; competition could be used throughout the development phase



Use Case: Website Re-design



- Completed through the IPL
- SOW drafted in ~ two (2) weeks
- Response instructions were minimal, and included a "splash page" as a means of evaluation
- Response instructions were further streamlined through the Q&A process
- Responses back in two (2) weeks
- Team "ranking" in one (1) week
- Demonstrations and Negotiations took one (1) week
- Award in total of six (6) weeks

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Wrap Up



Steps to Success









RFC CAT/DIR

Rolling Q&A

Evaluation

Clarification/Discussions

Due Diligence

Integration

RFRO

Negotiation

Review data points

Consult Evaluation Plan

Discuss options

Recommend course of action

Gain executive buy-in

Document decision for file

Inform Respondents

Proceed to next milestone

Adjust as each is achieved

Use Evaluation Plan as a guide

Keep file documentation current

Closing thoughts



You wouldn't buy a car without test driving it; why are we buying technology without spending time with the team and at least kicking the tires of the proposed solution?





Questions / Discussion







Contact Information



Thank you

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